

**Search Notes**

Application/Control No.

10/825,032

Examiner

Peter Coughlan

Applicant(s)/Patent under  
Reexamination

HAUDRICH ET AL.

Art Unit

2129

**SEARCHED**

| Class | Subclass | Date      | Examiner |
|-------|----------|-----------|----------|
| 706   | 23       | 4/10/2007 | PDC      |
| 700   | 104      | 4/10/2007 | PDC      |
| 700   | 49       | 4/10/2007 | PDC      |
| 416   | 23       | 4/10/2007 | PDC      |
| 416   | 231R     | 4/10/2007 | PDC      |
| 60    | 795      | 4/10/2007 | PDC      |
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**INTERFERENCE SEARCHED**

| Class | Subclass | Date | Examiner |
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**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

|   | DATE      | EXMR |
|---|-----------|------|
| East--aeroelastic, repair, aircraft, fix, maintenance, flutter speed, flutter, frequency, weight, speed, velocity             | 4/10/2007 | PDC  |
| East--II--transfer function, scalar bias value, bias module, damping value, store loadings, maximum weight, keyboard, mouse   | 4/10/2007 | PDC  |
| East--III--trackball, button, switch, slide, knob, dial, sigmoid function, improvement, mend, overhaul, patch, reconstruction | 4/10/2007 | PDC  |
| East--IV--reformation, replacement, restoration, substitution   | 4/10/2007 | PDC  |
| IEEE--aircraft, neural network, repair, analysis, Darin P. Haudrich, Dale M. Pitt, flutter speed, flutter frequency           | 4/10/2007 | PDC  |
| AIAA--Darin P. Haudrich, Dale M. Pitt, neural network repair  | 4/10/2007 | PDC  |
| Google--Darin P. Haudrich, Dale M. Pitt, flutter frequency, flutter speed, aeroelastic, aircraft, repair analysis,            | 4/10/2007 | PDC  |
| Inventors<br>Darin P. Haudrich<br>Dale M. Pitt  | 4/10/2007 | PDC  |